



NOVEMBER STIP REVISION **FHWA MEETING**

2552-03-066: Loop 375 Frontage Road
Safety Supporting Data



LOOP 375 PROJECTS

Primary CSJ: 2552-03-049

Linked CSJs: 2552-04-047, 2552-03-066 & 2552-03-061

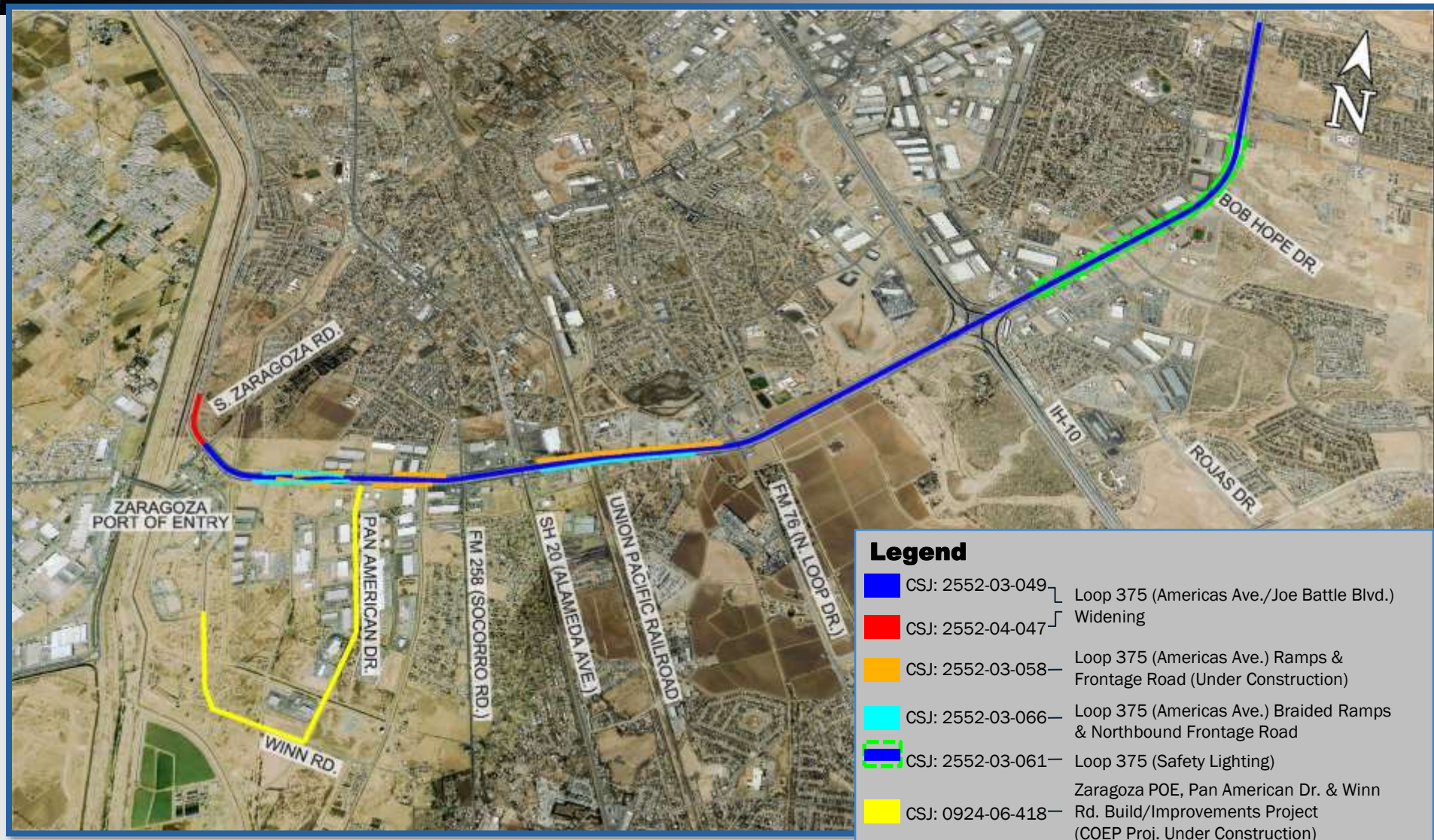
Project Limits:

From: Bob Hope Dr.

To: Zaragoza Rd.

Project Length: 6.32 Miles

Letting Date: May 2020



OVERVIEW OF NETWORK



Supporting data for 2552-03-066

2015-2020 Crash Data

- Loop 375 Crash Data Report from CRIS (Zaragoza to North Loop)
- **48% of the Crashes occurred between Alameda Ave to North Loop Dr.**
- 11% of crashes occurred at UPRR near On-ramp from Alameda Ave

Operational Issue at Alameda Ave

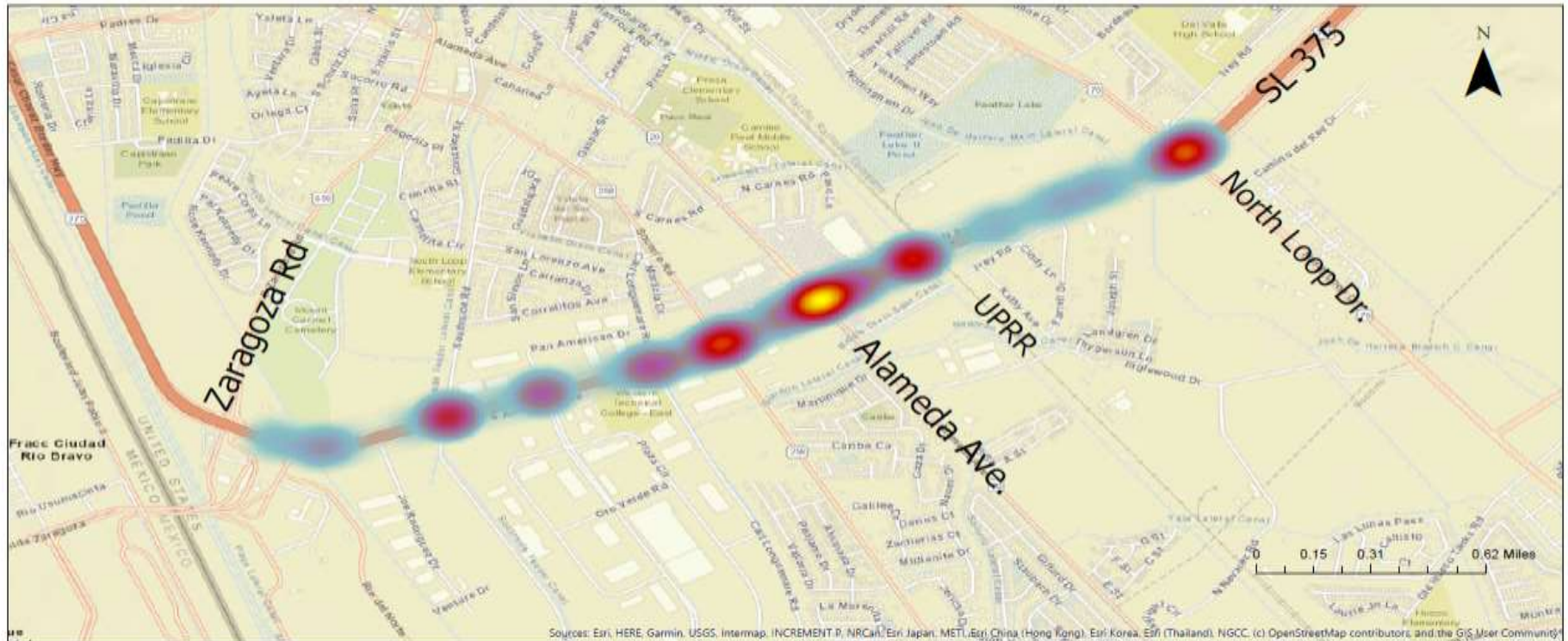
- Limited merge distance between the Intersection and On-ramp
- Drop-off condition at the beginning of the On-ramp which limits the merge distance to the On-ramp at Alameda Ave.

Queuing Issue

- Truck Queuing on SL 375 entering and exiting Zaragoza Port of Entry
- Storage Length will increase with addition of Ramps and Frontage Road along with the Winn Road Project



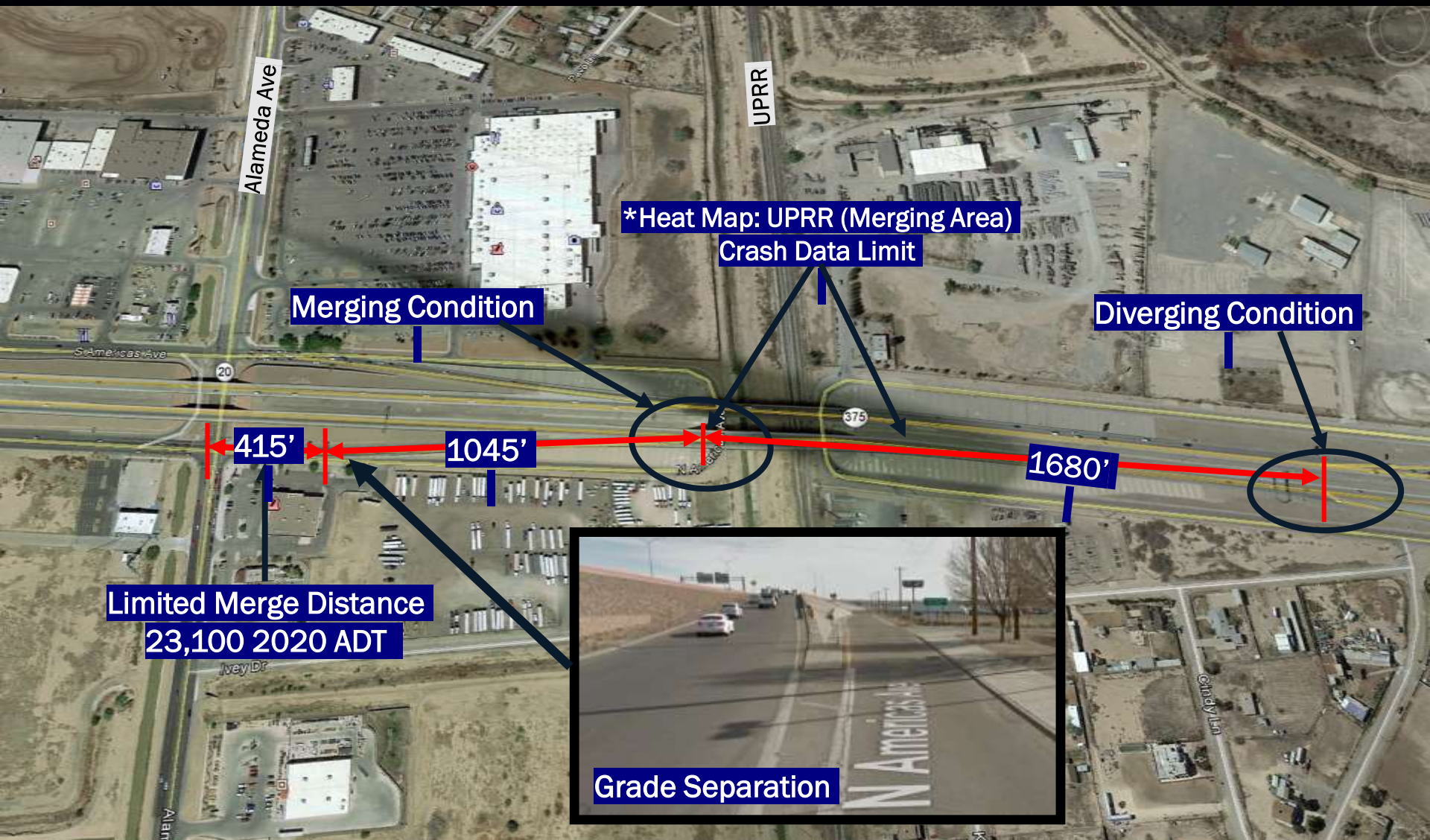
Loop 375 Crashes Heat Map: 2015-2020 Limits: Zaragoza to North Loop Dr.



Loop 375 Crash Data: 2015-2020

Limit	2015	2016	2017	2018	2019	2020	Total Nos. Of Crashes
Zaragoza Rd. to North Loop Dr.	182	162	158	167	174	32	875
Alameda Ave to North Loop Dr.	92	80	92	66	80	17	427
UPRR (Merging Area)*	18	16	22	17	21	7	101

* Slide # 6



Operational Issue at Alameda Ave.



* Video from: 01/18/2018

Current Truck Traffic on Loop 375



Existing traffic into Mexico on **LOOP 375** southbound



* Video from: 01/11/2016

Current Truck Traffic on Loop 375



TEXAS DEPARTMENT OF TRANSPORTATION



Existing Truck Traffic on Loop 375



TEXAS DEPARTMENT OF TRANSPORTATION

LOOP 375 ZARAGOZA 48



Current Truck Traffic on Loop 375



TEXAS DEPARTMENT OF TRANSPORTATION

LOOP 375 ZARAGOZA 48



Current Truck Traffic on Loop 375



LOOP 375 PAN AMERICAN 47



Current Truck Traffic on Loop 375



TEXAS DEPARTMENT OF TRANSPORTATION

LOOP 375 ALAMEDA 46
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*Courtesy TXDOT Traffic Camera Network

Current Truck Traffic on Loop 375